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April 4, 2005

From: Kevin P. Radigan, Esq. (e-mail: kpr@hrfmlaw.com)

Fax No.: (703) 872-9306

No. of Pages: 19 (Including this Page)

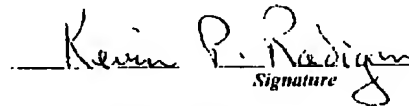
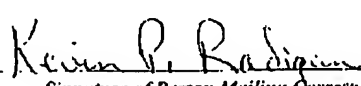
To: Examiner Anil Khatri  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No.: **10/006,596**  
Applicants: Hoskins et al.  
Title: METHOD AND APPARATUS FOR TESTING AND  
EVALUATING A SOFTWARE COMPONENT USING AN  
ABSTRACTION MATRIX  
Attorney Docket No.: POU920000183US1


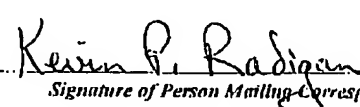
Message: Please find attached hereto the following documents:

1. Amendment Transmittal Letter (1 page) (in duplicate);
2. Supplemental Response to Office Action (16 pages).

KPR/sj  
Attachments

|   |                                     |                                |   |                               |                                      |  |
|---|-------------------------------------|--------------------------------|---|-------------------------------|--------------------------------------|--|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>  |                                     |                                |   |                               | Docket No.<br><b>POU920000183US1</b> |  |
| Applicant(s): <b>Hoskins et al.</b>   |                                     |                                |   |                               |                                      |  |
| Application No.<br><b>10/006,596</b>  | Filing Date<br><b>10/23/2001</b>    | Examiner<br><b>Anil Khatri</b> | Customer No.<br><b>46369</b>  | Group Art Unit<br><b>2122</b> | Confirmation No.<br><b>3794</b>      |  |
| Invention: <b>METHOD AND APPARATUS FOR TESTING AND EVALUATING A SOFTWARE COMPONENT</b>  |                                     |                                |   |                               |                                      |  |
| <b>COMMISSIONER FOR PATENTS:</b>  |                                     |                                |   |                               |                                      |  |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.   |                                     |                                |   |                               |                                      |  |
| <b>CLAIMS AS AMENDED</b>  |                                     |                                |   |                               |                                      |  |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR    | NUMBER EXTRA<br>CLAIMS PRESENT  | RATE                          | ADDITIONAL<br>FEE                    |  |
| TOTAL CLAIMS  | 30 -                                | 35 =                           | 0   | x \$50.00                     | \$0.00                               |  |
| INDEP. CLAIMS   | 4 -                                 | 4 =                            | 0   | x \$200.00                    | \$0.00                               |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |                                     |                                |   |                               | \$0.00                               |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>  |                                     |                                |   |                               | <b>\$0.00</b>                        |  |
| <input checked="" type="checkbox"/> No additional fee is required for amendment.<br><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____<br><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0463 (IBM)</b><br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038.<br><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b> |                                     |                                |   |                               |                                      |  |
| <br>Kevin P. Radigan, Esq.<br>Registration No.: 31,789<br><br><b>HESLIN ROTHENBERG FARLEY &amp; MESITI, P.C.</b><br>5 Columbia Circle<br>Albany, New York 12203<br>Tel: (518) 452-5600<br>Fax: (518) 452-5579  |                                     |                                | Dated: April 04, 2005<br><br><div style="border: 1px solid black; padding: 5px;">             I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on<br/>             April 04, 2005<br/>             (Date)<br/> <br/>             Signature of Person Mailing Correspondence<br/>             Kevin P. Radigan<br/>             Typed or Printed Name of Person Mailing Correspondence           </div> |                               |                                      |  |
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P11LARGE/REV09

|  |                                     |                                |  |                               |                                      |  |
|--|-------------------------------------|--------------------------------|--|-------------------------------|--------------------------------------|--|
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| TOTAL CLAIMS   | 30 -                                | 35 =                           | 0  | x \$50.00                     | \$0.00                               |  |
| INDEP. CLAIMS  | 4 -                                 | 4 =                            | 0  | x \$200.00                    | \$0.00                               |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |                                     |                                |  |                               | \$0.00                               |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |                                     |                                |  |                               | <b>\$0.00</b>                        |  |
| <input checked="" type="checkbox"/> No additional fee is required for amendment.<br><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____<br><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0463 (IBM)</b><br><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.<br><input type="checkbox"/> Payment by credit card. Form PTO-2038. |                                     |                                |  |                               |                                      |  |
| <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>  |                                     |                                |  |                               |                                      |  |
| <br>Kevin P. Radigan, Esq.<br>Registration No.: 31,789  |                                     |                                | Dated: April 04, 2005  |                               |                                      |  |
| <b>HESLIN ROTHENBERG FARLEY &amp; MESITI, P.C.</b><br>5 Columbia Circle<br>Albany, New York 12203<br>Tel: (518) 452-5600<br>Fax: (518) 452-5579  |                                     |                                | <div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(e)] on<br/>         April 04, 2005<br/>         (Date)<br/> <br/>         Signature of Person Mailing Correspondence<br/>         Kevin P. Radigan<br/>         Typed or Printed Name of Person Mailing Correspondence       </div> |                               |                                      |  |
| CC:  |                                     |                                |  |                               |                                      |  |

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hoskins et al.

Confirmation No.: 3794

Serial No.: 10/006,596

Group Art Unit: 2122

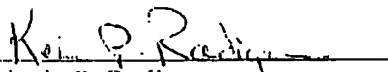
Filed: 10/23/2001

Examiner: James A. Curcio

Title: METHOD AND APPARATUS FOR TESTING AND EVALUATING A SOFTWARE COMPONENT USING AN ABSTRACTION MATRIX

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being sent via facsimile transmission to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 ATTN: Examiner **Anil Khatri**, at fax number (703) 872-9306 on April 07, 2005.

  
Kevin P. Radigan  
Attorney for Applicants  
Registration No.: 31,789

Date of Signature: April 07, 2005.

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Supplemental Response to Office Action

Dear Sir:

This paper is filed in response to the Office Action mailed August 13, 2004, and supplemental to the Response to Office Action mailed November 11, 2004, in connection with the above-designated application. This Supplemental Response to Office Action replaces the earlier mailed Response to Office Action of November 11, 2004. Allowance of the application is respectfully requested in view of the Amendments and Remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 10 of this paper.

POU920000183US1

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